

JUN 08 2001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Yong Wang,

Anna Lee Y. Tonkovich, and

Jianli Hu

S. N. 09/788,294

Filed: February 16, 2001

For: REFORMING CATALYSTS AND  
METHODS OF ALCOHOL STEAM  
REFORMING

) Art Unit: 1764

) Examiner: Not Yet Assigned

) Paper No:

) Our Ref. No: 12722-B

) Date: June 4, 2001

CERTIFICATE OF MAILING

Box MISSING PARTS

Assistant Commissioner for Patents

Washington, DC 20231

Dear Sir:

The undersigned hereby certifies that the attached:

- [ X ] Response to Notice to File Missing Parts
- [ X ] Formalities Letter
- [ X ] Fee Sheet (2 ea.)
- [ X ] Assignment / Transmittal
- [ X ] Combined Declaration and Power of Attorney
- [ X ] Return Receipt Postcard

are being deposited with the United States Postal Service as:

[ X ] First Class Mail

[ ] Express Mail - Label #

in an envelope addressed to the Commissioner of Patents and  
Trademarks, Washington, D.C. 20231, on the date set forth  
below.

Rebecca B. Rupp  
Signature

June 4, 2001  
Date of Deposit

Rebecca B. Rupp K1-53  
Intellectual Property Services  
Battelle Memorial Institute  
Pacific Northwest Laboratories  
P.O. Box 999  
Richland, WA 99352  
(509) 375-2536

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Pre Application of

Yong Wang,  
Anna Lee Y. Tonkovich, and  
Jianli Hu

Art Unit: 1764

Examiner: Not Assigned

S. N. 09/788,294

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Filed: February 16, 2001

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For: REFORMING CATALYSTS AND  
METHODS OF ALCOHOL STEAM  
REFORMING

Date: June 4, 2001

RESPONSE TO NOTICE TO FILE MISSING PARTS

Box MISSING PARTS  
Assistant Commissioner for Patents  
Washington, DC 20231

Dear Sir:

Responsive to the Notice to File Missing Parts of  
Application Filing Date Granted dated 04/09/01, please find  
enclosed:

- (a) a copy of form PTO-FORMALITIES LETTER (part 2),
- (b) an executed Combined Declaration and Power of Attorney,
- (c) an assignment,
- (d) fee sheet (2 each)
- (e) certificate of first class mailing,
- (f) return receipt postcard,

A fee sheet is also enclosed authorizing payment of the Small  
Entity fee amounting to \$460.00 by charging deposit account  
02-1275.

Respectfully submitted,

*Stephen R. May*  
Stephen R. May  
Reg. No. 29,255

Stephen R. May (K1-53)  
Intellectual Property Services  
Battelle Memorial Institute  
Pacific Northwest Laboratories  
P.O. Box 999  
Richland, WA 99352  
(509) 375-2387

JUN 08 2001

01P E 1010

PTO SB 177-1 (1-99)

Approved for use through 12/31/2001 OMB #5010-002  
Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE

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# **FREE TRANSMITTAL**

**For FY 2001**

Patent fees are subject to annual revision.

**TOTAL AMOUNT OF PAYMENT (\$)** 460.00

## **Complete If Known**

Application Number	09 788,294
Filing Date	02 16 01
First Named Inventor	Y. Wang
Examiner Name	Not Yet Assigned
Group Art Unit	1764
Attorney Docket No.	12722-B

## **METHOD OF PAYMENT (check one)**

☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number: 02-1275

Deposit Account Name: Battelle Memorial Institute - PND

☒ Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17

☒ Applicant claims small entity status

## **2 Payment Enclosed**

☐ check ☐ Money Order ☐ Other

## **FEE CALCULATION**

### **1. BASIC FILING FEE**

Large Fee	Small Fee	Fee Description	Fee Paid
101 70 201 355	Utility filing fee	355	
106 320 206 160	Designing filing fee		
107 400 207 245	Plant filing fee		
108 700 208 355	Reissue filing fee		
114 150 214 75	Provisional filing fee		

**SUBTOTAL (1) (\$)** 355

### **2. EXTRA CLAIM FEES**

Total Claims	Extra Claims	Fee form below	Fee Paid
7	20	0	
Independent Claims	4	1	40
Multiple Dependent			

\*\*or number previously paid, if greater. For Reissues, see below

Large Fee	Small Fee	Fee Description
103 18 203 9	Claims in excess of 20	
102 80 202 40	Independent claims in excess of 3	
104 270 204 135	Multiple dependent claim, if not paid	

109 80 209 40 \*\*Reissue independent claims over original patent  
110 18 210 9 \*\*Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2) (\$)** 40

## **FEE CALCULATION (continued)**

### **3. ADDITIONAL FEES**

Large Fee	Small Fee	Fee Description	Fee Paid
105 13 205 65	Surcharge-late filing fee or oath	65	
127 50 227 25	Surcharge-late provisional filing fee or cover sheet		
139 130 239 130	Non-English specification		
147 2,520 247 2,520	For filing a request for reexamination		
112 920 212 920	Requesting publication of SIR prior to Examiner action		
113 1,840 213 1,840	Requesting publication of SIR after Examiner action		
115 110 215 55	Extension for reply within first month		
116 390 216 195	Extension for reply within second month		
117 890 217 445	Extension for reply within third month		
118 1,390 218 695	Extension for reply within fourth month		
128 1,890 228 945	Extension for reply within fifth month		
119 310 219 155	Notice of Appeal		
120 310 220 155	Filing a brief in support of an appeal		
121 270 221 135	Requesting for oral hearing		
138 1,510 238 1,510	Petition to institute a public use proceeding		
140 110 240 55	Petition to revive - unavoidable		
141 1,240 241 620	Petition to revive - unintentional		
142 1,240 242 620	Utility issue fee (or reissue)		
143 440 243 220	Design issue fee		
144 600 244 300	Plant issue fee		
122 130 222 130	Petitions to the Commissioner		
123 50 223 50	Petitions related to provisional applications		
126 240 226 240	Submission of Information Disclosure Stmt		
581 40 581 40	Recording each patent assignment per property (times number of properties)		
146 710 246 355	Filing a submission after final rejection (37 CFR § 1.129(a))		
149 710 249 355	For each additional invention to be examined (37 CFR § 1.129(b))		
179 710 279 355	Request for Continued Examination (RCE)		

Other fee (specify):

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3) (\$)** 65

## **SUBMITTED BY**

Name (Print Type)

Stephen R. May

Registration No.

(Attorney Agent)

29,255

Telephone

(509) 375-2387

Signature

*Stephen R. May*

Date

4 June 2001

SEND TO: Assistant Commissioner for Patents, Washington, DC 20231



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20590  
www.uspto.gov

APPLICATION NUMBER	FILING DATE	INVENTOR NAME	ATTORNEY NAME
09/788,294	02/16/2001	Wang	12722B

CONFIRMATION NO. 1507

## FORMALITIES LETTER



\*OC000000005950278\*

Stephen R. May  
Intellectual Property Services  
Battelle Memorial Institute, Pacific N.W Division  
P.O. Box 999  
Richland, WA 99352

Date Mailed: 04/09/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$80.
  - \$80 for 1 independent claims over 3.
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 920.**

*A copy of this notice MUST be returned with the reply.*

Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

